Gough Island - ZD9G and ZD9M

Gough Base with the radio shack on the lefthand side of the building

The Radio Shack

Mellish Reef DXpedition Ready to pick up the Post-FT5ZM Slack

With the hubbub generated by the just-ended FT5ZM Amsterdam Island DXpedition still echoing in our ears, the Mellish Reef VK9MT DXpedition http://vk9mt.com/ is waiting in the wings to launch its own adventure on the Amateur Radio airwaves. VK9MT will be handing out another rare one 29 March to 9 April from the Coral Sea atoll.

"Congratulations to the FT5ZM team for their excellent operation," Team

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*Have **YOU** done anything today to Promote **Amateur Radio?***

March

1 and 2 - ARRL International DX SSB Contest
2 - SARL Hamnet 40 metre Simulated Emergency Contest
8 and 9 - RSGB Commonwealth Contest
9 - Cape Argus Cycle Tour
17 - St Patrick's Day
21 - Human Rights Day; Namibian Independence Day
22 - World Water day
23 - World Meteorological day
28 - Schools close
29 and 30 - CQ WPX SSB Contest
31 - Hindi New Year

April

3 - SARL 80 metre QSO Party
5 - RaDAR Contest
7 - Schools open
10 - Closing date for May RAE
11 to 12 - SARL National Convention
15 - Pesach begins
18 - Good Friday; World Amateur Radio Day
19 - Autumn QRP Contest; Two Oceans Marathon
20 - Easter Sunday
21 - Family Day
22 - Pesach ends, Earth Day
27 - Freedom Day
28 - Public Holiday
29 - School holiday
30 - School holiday

Current Summits-on-the-Air (SOTA) activities are announced at www.sotawatch.org
And more SOTA information can be found at www.sota.org.uk

HF Happenings

Mellish said in a 20 February news update http://vk9mt.com/index.php?option=com_content&view=category&layout=blog&id=34&Itemid=58. "Our equipment is on the way to Australia, and the team is making last-minute preparations for their journey to Australia." An advance team is set to arrive in Australia on 18 March to start retrieving equipment from storage and preparing for the sea voyage.

The team has selected the 25 metre passenger expedition yacht *Evohe* http://www.expedition-sailing-vessel.com/ from New Zealand to transport operators and gear to Mellish Reef. Given the paucity of dry land at the operating site, DXpedition participants plan to take their meals and sleep on the vessel.

A pilot team now is in place to manage all communication between the island team and DXers. "While on the island we will not be checking personal e-mail accounts," the team pointed out, adding, "Please direct operational suggestions to the pilot designated for your region." An online log http://vk9mt.com/index.php?option=com_php&Itemid=111 will be available. The DXpedition also has spelled out its QSL policy http://vk9mt.com/index.php?option=com_content&view=category&layout=blog&id=35&Itemid=112.

Located some 1 150 kilometres north-northeast of Brisbane, Australia, Mellish Reef takes the form of a boomerang-shaped platform some 10 kilometres long and 3 kilometres wide. According to the VK9MT website, the surrounding reefs, which enclose a narrow lagoon, are completely submerged or awash at high tide. Near the lagoon's centre is the only permanent land - Heralds-Beacon Islet - a small cay rising just a few meters above the high-water mark and composed largely of sand, shingle, and coral rubble.

The schedule calls for 10 full days of operation on 160 to 10 metres, CW, SSB, and RTTY, with 10 operators. Six members of the successful December 2012 ZL9HR operation from Campbell Island are among the team members.

Australia's Commonwealth Marine Reserve Operations Department will require that the visitors follow the department's documented environmental protection regulations. "Effective 1 July 2014, Mellish Reef becomes part of Australia's new Coral Sea Marine Reserve Management Program, which implements additional restrictions to further protect the area's ecology," an earlier team announcement noted. "[W]e appreciate the Australian government's cooperation and spirit of partnership in making this DXpedition possible." The Australian Communications and Media Authority issued the call sign VK9MT last fall. Mellish Reef was last activated in 2009 and is number 23 on ClubLog's February 2014 *DXCC Most Wanted List* http://www.clublog.org/mostwanted.php.

The team said it was "honoured" to receive an ARRL Colvin Award http://www.arrl.org/colvin-award-grants grant, funded through an endowment established by Lloyd Colvin, W6KG (SK). The DXpedition budget is estimated at $110 000, not including operators' individual expenses. The team has pledged "full financial transparency" for all aspects of the DXpedition. "When the books are closed, clubs and foundations that supported the project will receive a financial accounting," Team Mellish has said. Contact the DXpedition via e-mail info@vk9mt.com. The DXpedition also has a Facebook page https://www.facebook.com/vk9mt.

Several members of the VK9MT team plan to attend Dayton Hamvention in May and the Ham Radio exhibition in Friedrichshafen, Germany, in June.

DARC Questions BPL/PLT Emission Measurement Method

While complaints of BPL interference http://www.arrl.org/broadband-over-powerline-bpl have become rare in the US, the Deutscher Amateur Radio Club (DARC) http://www.darc.de/, Germany's national Amateur Radio society, continues to battle the issue. The DARC recently raised questions regarding the measurement protocol that federal authorities used to test devices used for power line telecommunication (PLT), as BPL is known in Europe. The DARC Scientific Research Associate Thilo Kootz, DL9KCE, said it appears the Federal Network Agency conducted some of its PLT emission measurements while the devices were in stand-by mode, with no data being transferred.

"The agency concluded that the device met all standard requirements," Kootz said, "but our preliminary findings showed that emissions from a similar unit were approximately 100 times above the limit." The DARC, he said, had to use the Freedom of Information Act to obtain a copy of the measurement protocols the feder-

al agency employed, which leaves several questions unanswered. Kootz called it "a questionable procedure" to measure the PLT device while it was idle.

"A lawnmower that's not running does not violate the noise ordinance," he said. "Such a measurement technique offers carte blanche for thousands of other devices that should not be permitted to come to market."

The DARC said radio amateurs have had negative experiences with PLT devices, the use of which, it said, can cause massive interference to radio reception and affect other wireless services as well.

Special Call Signs to Commemorate Russian Space Pioneer's Birth, Spaceflight

Yuri Gagarin (1934 - 1968) was the first human to fly into outer space, when his Vostok spacecraft completed the orbit of the Earth on 12 April 1961. Commemorating the 80th and 53rd anniversaries of Gagarin's birth and spaceflight, special stations R1934G (via R3LC bureau), R1961G (via RK3LO bureau), RG61PP (via RZ3LC, direct, bureau), UE80G (via RK3LO bureau), UE80V (via RK3LO bureau), UE80HS (via RW6HS direct) and UE80YG (via RK3LO bureau) will be active between 1 March and 30 April. See the event's nice website www.12april1961.ru/ for information on the relevant certificate (free of charge).

Kazakhstan also will field several special UP-prefix call signs in Gagarin's honour, all with the suffix "KEDR." That was the call sign Gagarin used on his historic space mission.

DX Engineering Acquires Cycle 24 Antenna Products

DX Engineering http://www.dxengineering.com/ has acquired the assets of Cycle 24 Antenna Products, a web-based retailer of Amateur Radio antennas and antenna components. "Cycle 24 is a great fit with DX Engineering," said Tim Duffy, K3LR, DX Engineering's chief marketing officer. "We welcome all of Cycle 24's customers to the DX Engineering family."

He noted that several Cycle 24-developed products now will be available through DX Engineering.

Maritime Radio Day 2014

Welcome to the Maritime Radio Day 2014 from 12:00 UTC 14 April to 22:00 UTC 15 April. The Maritime Radio Day is held annually to remember the nearly 90 years of wireless service for seafarers. Since its beginning in 1900, Maritime Radio was in use mainly until the end of 1998.

The MRD is open to all Amateur Radio Stations. Special stations (like Coastal radios and ship call signs) can participate to the MRD only if operated by former Commercial or Navy operators, or by radio technicians who worked in the installation and/or maintenance of naval equipment.

If you are a former merchant marine Wireless Operator (or former technician) please register to this event by communicating your certificate type/year and the details about your MRD activation to R/O Rolf Marschner at dl9cm@t-online.de

Rules:
1 Bands: 160, 80, 40, 20, 15, 10 m & WARC
2 Mode: CW only
3 Power: not limited
4 QSO – Exchange: QSA, QRK, name, call sign of last or favourite ship / aircraft / maintenance company (DEBEG, SAIT, SIRM)
5 Silence periods do not have to be observed
6 Deadline of MRD-NC is 1 May.
7 Certificate of participation (CoP) is available via e-mail only (see notes)
8 Results of MRD-NC will be published on MRD homepage
9 QSL cards: Each participant manages their own QSL card. There is no QSL manager.
Notes:
- QSA (1 to 5) is the strength of the received signal
- QRK (1 to 5) is the readability and additional a : tr, msg and/or a qtc if you like
- Certificate of Participation (CoP):

HF Happenings

SWL's have to send a complete log entry.

Licensed operators can send their contact list with naval, coastal, special stations to dl9cm@t-online.de

SARL Hamnet 40 m Contest

O n Sunday afternoon, 2 March, members of the Bloemfontein ARC set-up a portable station at the Free State Botanical Gardens. Use was made of a Yaesu FT-857 set to 45 watts into a 40 metres inverted V antenna up about 5,5 metres. We were lucky to get a nice spot under some trees with a picnic table and bench.

A number of the public came past to see what these guys were up to!

By 16:00, ZS4BFN/p appeared in 29 logbooks with one ZS1 station, four each from ZS2, ZS4 and ZS5 and 16 stations from ZS6. Band conditions were not ideal, but we are satisfied with what we did with 45 watts. We did not work any single operator portable stations, we worked 5 stationery mobiles stations and 4 Multioperator portable stations. The other 20 were either single operator home station or "giving away points, what contest is this?" The ZS4BFN log has been uploaded to LOTW and the SARL electronic QSL system.

Thanks to everybody who participated!

Results of the SARL VHF/UHF Contest

Geoff Levey, ZS6GRL, SARL Contest Manager says seven logs were received for the February leg of the SARL VHF/UHF Contest held on 8 and 9 February. This is a huge improvement over 2013. Results are as follows:

Base Station - Single operator
1st - Koos du Plessis, ZS6BFD
2nd - Carl Minne, ZS6CBQ
3rd - Dick Coates, ZS6BUN
4th - Jaques Louw, ZS4WW
5th - Nico Oelofse, ZS4N
6th - Pierre Lindeque, ZS4PF

Club Multi-operator Field station
1st - Sasolburg Radio Club, ZS4SRK

Congratulations to the winners and thanks to all who sent their logs in.

Results of the SARL Youth Sprint

Geoff Levey, ZS6GRL, SARL Contest Manager says three logs were received for the Youth Contest held on 15 February. According to the logs there were 56 stations on the air and only 6 youth stations. Mitchel, ZS6YH, you have some work ahead of you to get more Youth involved.

The results are as follows:-
1st - Mitchel Mynhardt, ZS6YH - 105 points
2nd - Francois Reyneke, ZU6FR - 82 points
3rd - Karel Bezuidenhout, ZR6K - 64 points

African Islands on the Air

CT9, Madeira Island. Jean-Marc, F5SGI, will be active as CT9/F5SGI from Madeira Island (IOTA AF-014, WLOTA 0053) from 5 to 12 April 2014. He will be active on 80 to 10 metres, mainly CW. QSL via home call, either bureau or direct.

CT9, Madeira Archipelago. Rosel, DL3KWR, and Hardy, DL3KWF, are going to spend yet another holiday on Madeira. They will be active from 6 March to 2 April as CT9/home calls, mainly on CW and digital modes, with a focus on the WARC bands. Request bureau QSLs via dl3kwf@darc.de.

Lampedusa Island AF-019. An international team of operators will be active as IG9Y from Lampedusa Island during the CQ WW DX SSB Contest (25 and 26 October) as a Multi-Op entry. Operators mentioned currently are Gabor, HA1YA, Marco, HB9OCR, Aurelio, PC5A, Peter, PD1RP, Mark, PA5MW, Marco, PE2MC, Miran, S50O, Silvo, S50X, Hubert, S51NZ, Romeo, S52RU, Renato, S57UN and Slavc, S57DX. Activity outside the contest will be on 160 to 6 metres using CW, SSB, and RTTY, with four stations on the air. QSL via ON4LG. An OQRS will be available for direct and Bureau cards. Visit their Web page at http://ig9y.com

African DX

5H, Tanzania. Arne, OH2NNE, is once again active as 5H2DK from Sanya Juu until 23 March. He states that he will use the "same setup as last time. Hope for less QRN on 40 m. If so, I will also try to be active on 80 m." Activity will then be on 80 - 10 metres on SSB only. Suggested frequencies are: 3 790, 7 120, 14 250, 18 150, 21 250, 24 950 and 28 450 kHz. QSL via his home call sign, by the Bureau or direct. Log will be uploaded to ClubLog, LoTW and his Web page. For more details and updates, see http://www.saunalahti.fi/arnyl

C9, Mozambique. Gerard, ZS6AYU, will once again be active as C91GR from Bilene between 16 and 19 March. Activity will be holiday style on 40 – 10 metres, usually CW only, using a Cushcraft R7000 vertical and 350 watts. QSL via ZS6AYU, direct or by the Bureau.

S0, Western Sahara (Update). The DX-World.net reports: "Unfortunately, due to prohibitive cost of permit for one week, and the fact it now appears local activity from Western Sahara will soon occur, Dom, 3Z9DX, has decided to cancel his plans to be active in mid-March." Dom also informs DX World that he will have a 'very big surprise' by the end of the year, with updates to follow in due course.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 3 to 10 March 2014

AWA John Rollins Memorial DX Contest
23:00 UTC 8 March to 23:00 UTC 9 March
Mode: CW
Bands: 40, 20 m
Classes: (none)
Exchange: RST, Eqpt Type and Eqpt Year
Work stations: Once per band
QSO Points: (see rules)
Multipliers: (see rules)
Score Calculation: Total score = total QSO points
Submit logs by: 31 March 2014
E-mail logs to: w1zb@arrl.net
Mail logs to: Jerry Reine, W1ZB, 5 Tobey Lane, Andover, MA 01810, USA
Find rules at: http://www.antiquewireless.org/u p -

loads/1/6/1/2/16129770/2014_john_rollins_rules.pdf

NRAU 10 m Activity Contest
18:00 - 19:00 UTC (CW), 19:00 - 20:00 UTC (SSB), 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC 6 March (Dig)
Mode: CW, SSB, FM, Digital
Bands: 10 m Only
Classes: (none)
Exchange: RS(T) and 6-character grid square
QSO Points: (see rules)
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 20 March 2014

(Continued on page 6)

(Continued from page 5)

Upload log at: http://ua9qcq.com/en/submit_log.php?lang=en

Mail logs to: (none)

Find rules at: http://www.nrau.net/activity-contests/below-30mhz.html

QRP Fox Hunt

02:00 – 03:30 UTC 7 March
Mode: CW
Bands: 80 m Only
Classes: Single Op (Fox/Hound)
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 8 March 2014
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at: http://www.qrpfoxhunt.org/winter_rules.htm

NCCC RTTY Sprint

02:00 - 02:20 UTC 7 March
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: (see rules)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 March 2014
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/
Mail logs to: (none)
Find rules at: http://www.ncccsprint.com/rules.html

NCCC Sprint

02:30 - 03:00 UTC 7 March
Mode: (see rules)
Bands: (see rules)
Classes: (none)
Exchange: (see rules)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 March 2014
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/
Mail logs to: (none)
Find rules at: http://www.ncccsprint.com/rules.html

RSGB Commonwealth Contest

10:00 UTC 8 March to 10:00 UTC 9 March
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Open (12/24); Restricted (12/24); Multi-Op
Exchange: RST and serial no
QSO Points: 5 points per QSO; 20 additional points for each of first three QSOs with a Commonwealth Area or HQ station per band
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 9 April 2014
Upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: RSGB-G3UFY, 77 Bensham Manor Road, Thornton Heath, Surrey CR7 7AF, England
Find rules at: http://www.rsgbcc.org/hf/rules/2014/rberu.shtml

SKCC Weekend Sprintathon

12:00 UTC 8 March to 24:00 UTC 9 March
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Max operating hours: 24
Exchange: RST, name, state, province or country and SKCC no or "NONE"
Work stations: Once per band
QSO Points: 1 point per QSO
Bonus Points: (see rules)
Multipliers: Each state, province or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 16 March 2014
Post log summary at: http://wes.m0trn.com/submission.php
Mail logs to: (none)
Find rules at: http://www.skccgroup.com/operating_activities/weekend_sprintathon/

AGCW QRP Contest

14:00 - 20:00 UTC 8 March
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op Only
Max power: VLP: 1 watt or less; QRP: 5 watts or less; MP: 25 watts or less; QRO: >25 watts
Exchange: RST, QSO no, class (pwr) and AGCW member no or "NM" if not member

(Continued from page 6)

QSO Points: 0 points per QSO for QRO – QRO; 3 points per QSO for QRP - VLP, VLP - QRP, VLP - VLP, QRP – QRP; 2 points/QSO for all others
Multipliers: 1 per AGCW member per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 31 March 2014
E-mail logs to: qrp-test@agcw.de
Mail logs to: Edmund Ramm, DJ6UX, Anderheitsallee 24, Bramfeld, D-22175 Hamburg, Germany
Find rules at: http://www.agcw.org/index.php/en/contests-and-cw-activities/qrp-contest

QRP ARCI HF Grid Square Sprint
15:00 - 18:00 UTC 8 March
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: All Band; Single Band; High Bands; Low Bands
Exchange: RST, grid square and ARCI number or power
Work stations: Once per band
QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent; Bonus points: 5 000 for battery power portable with temporary antenna
Multipliers: Grids, once per band
Power Mult: >5 W = x 1, 1 – 5 W = x 7, 250 mW -1 W = x 10, 55 – 250 mW = x 15, <55 mW = x 20
Score Calculation: Total score = (total QSO points x total grid squares x power mult) and bonus points
Submit logs by: 22 March 2014
E-mail logs to: contest@qrparci.org
Mail logs to: ARCI HF Grid Square Sprint, c/o Jeff Hetherington, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada
Find rules at: http://www.qrparci.org/contests/hf-grid-square-sprint-2014

EA PSK63 Contest
16:00 UTC 8 March to 16:00 UTC 9 March
Mode: PSK63
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band; Single Op Single Band; Multi-Op
Exchange: EA: RSQ and province code; non-EA: RSQ and serial no.
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Once each band (see rules)

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23 March 2014
E-mail logs to: psk63@ure.es
Mail logs to: (none)
Find rules at: http://concursos.ure.es/en/eapsk63/bases/

TESLA Memorial HF CW Contest
18:00 UTC 8 March to 07:59 UTC 9 March
Mode: CW
Bands: 80 m Only
Classes: Single Op Full Time - QRP, low or high; Single Op Limited Time - QRP, low or high; Multi-One
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: ON: RST, serial no and 4-character grid square
QSO Points: 1 point per km per QSO; 90 points per QSO with same grid square
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 14 March 2014
E-mail logs to: tesla@radiosport.org.rs
Upload log at: http://www.radiosport.org.rs/HFTeslaMemorial/index.php/log-submitting-service
Mail logs to: (none)
Find rules at: http://www.radiosport.org.rs/HFTeslaMemorial/index.php/rules

Idaho QSO Party
19:00 UTC 8 March to 19:00 UTC 9 March
Mode: CW, Phone, Digital
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - CW, phone, digital or mixed- QRP, low or high; Multi-Single - CW, phone, digital or mixed- QRP, low or high; Multi-Multi - CW, phone, digital or mixed- QRP, low or high; Mobile/Rover - CW, phone, digital or mixed- QRP, low or high; School - CW, phone, digital or mixed- QRP, low or high
Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts
Exchange: ID: RS(T) and county; non-ID: RS(T) and state, province or country
Work stations: Once per mode per band
QSO Points: 1 point per SSB QSO; 2 points per CW/digital QSO
Multipliers: ID: Each state, province and country once per mode; non-ID: Each ID county once per mode
Score Calculation: Total score = total QSO points x total mults

HF Happenings

Submit logs by: 8 April 2014
E-mail logs to: idqp-logs@msn.com
Mail logs to: KARS/logs, PO Box 1765, Hayden, ID 83835-1765, USA
Find rules at: http://idahoarrl.info/qsoparty/rules.htm

North American RTTY Sprint
00:00 - 04:00 UTC 9 March
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op - QRP, low or high
Max operating hours: 4 hours
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: other station's call, your call, serial no, your name and your state, province or country
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KL7) once; Each VE province once; Each North American country (except W/VE) once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 16 March 2014
E-mail logs to: (see rules, web upload preferred)
Upload log at: http://www.ncjweb.com/sprintlogsubmit/
Mail logs to: Ed Muns, W0YK, PO Box 1877, Los Gatos, CA 95031-1877, USA
Find rules at: http://ncjweb.com/Sprint-Rules.pdf

NSARA Contest
11:00 - 15:00 UTC 9 March and 17:00 - 21:00 UTC 9 March
Mode: CW, SSB, Digital
Bands: 80 m Only
Classes: Single Transmitter

Exchange: Nova Scotia: RS(T) and county; non-NS: RS(T)
Work stations: Once per mode
QSO Points: 1 point per QSO
Multipliers: Nova Scotia counties once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 8 April 2014
E-mail logs to: ve1pjs@rac.ca
Mail logs to: Peter J. Surette, VE1PJS, 48 Birch St., Truro, Nova Scotia B2N 1P1, Canada
Find rules at: http://nsara.ve1cfy.net/nsaracst.htm

Wisconsin QSO Party
18:00 UTC 9 March to 01:00 UTC 10 March
Mode: CW, Phone
Bands: All, except WARC
Classes: Single Op = fixed, mobile, tech or rookie - QRP, low or high; Multi-Op = fixed, mobile or tech - QRP, low or high; M/M = fixed or mobile - QRP, low or high
Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts
Exchange: WI: county; non-WI: - state, province or country
Work stations: Once per band per mode
QSO Points: 1 point per Phone QSO; 2 points per CW QSO; Bonus Points: 500 points for mobiles for each county from which you make at least 12 QSOs
Multipliers: WI Stations: WI counties, states, provinces once; Non-WI Stations: WI counties once
Power mults: HP x 1,0, LP x 1,5, QRP x 2,0
Score Calculation: Total score = (total QSO points x power mult x total mults) and bonus points
Submit logs by: 10 April 2014
E-mail logs to: wiqp-logs@warac.org
Mail logs to: Wisconsin QSO Party, West Allis Radio Amateur Club, PO Box 1072, Milwaukee, WI 53201, USA
Find rules at: http://www.warac.org/wqp/wiqp_rules.htm

Next Weeks Contests

QRP Fox Hunt, 01:00 - 02:30 UTC 12 March
CWops Mini-CWT Test, 13:00 - 14:00 UTC, 19:00 - 20:00 UTC 12 March and 03:00 - 04:00 UTC 13 March
RSGB 80 m Club Championship, CW, 20:00 - 21:30 UTC 12 March
QRP Fox Hunt, 01:00 - 02:30 UTC 14 March
BARTG HF RTTY Contest, 02:00 UTC 15 March to 02:00 UTC 17 March
PN Quick CW Contest, 09:00 - 10:40 UTC 15 March
F9AA Cup, SSB, 12:00 UTC 15 March to 12:00 UTC 16 March
Russian DX Contest, 12:00 UTC 15 March to 12:00 UTC 16 March

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Virginia QSO Party, 14:00 UTC 15 March to 02:00 UTC 16 March and 12:00 - 24:00 UTC 16 March

Feld Hell Sprint, 16:00 - 18:00 UTC 15 March

North American SSB Sprint, 00:00 - 04:00 UTC 16 March

Run for the Bacon QRP Contest, 01:00 - 03:00 UTC 17 March

Above - the radio shack at Gough Island base, listen out for ZD9G and ZD9M.

Right - part of the coast line

History this Week, week starting 3 March 14

1223 BC - The oldest recorded eclipse occurred on a date shown on a clay tablet from the ancient city of Ugarit, Syria

1611 - Johannes Fabricius, a Dutch astronomer, observed sunspots for the first time

1618 - Johannes Kepler formulated his Third Law of Planetary Motion

1661 - The Royal Society, London, England, elected Sir Robert Moray as their first president

1876 - Alexander Graham Bell patented an "Improvement in Telegraphy" (No. 174 465) the Telephone

1899 - SS "R F Matthews" collided with a lightship; the lightship radioed the lighthouse ashore to get assistance. This was the first time ever a distress call was transmitted by radio from a ship at sea! Sent 'HELP', etc.

1977 - The first Freon-cooled Cray-1 supercomputer, costing $19 000 000, was shipped to Los Alamos Laboratories

HF Happenings

HF_Happenings-subscribe@yahoogroups.com

SARL National Convention
Pretoria 11 –13 April 2014

Hosted by

Magalies Radioamateurklub

Book Now

Furrow Lane Hotel, 272 Furrow Road, Equestria, Pretoria, South Africa. Coordinates: S 25° 45.729' E 028°20.169'

Friday 11 April

13:00 Arrival and Registration

18:30 Welcoming Braai
Speaker: Brian Frazer :"*Monitoring Sun spots and solar activities through monitoring ultra low frequency wave propagation*"

Saturday 12 April

07:30 Registration

09:00 SARL AGM

19:00 Awards Dinner

Speaker:
Dr Kobus Botha, ZS6KOB
"*Real-time weather photos*"

Plus exhibits, fashion and hairstyling shows for the ladies, food stalls, etc.
Get details at www.sarl.org.za

Speakers :

Johan Badenhorst (Voetspore) *"Kommunikasie ervarings en behoeftes op die langpad*

Dr Gary Immelman, ZS6YI:"*Two-way Radio for dummies*"

Jacque Fernihough: *"Plan your off-site power"*